

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372
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Docket No. 107348-00373
Date: October 10, 2003

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): OBJECT-DETECTING SYSTEM FOR VEHICLE

By (Inventors): Kiichiro SAWAMOTO and Hiroyuki ANDO

- ☒ 33 pages of Specification/Claims 1-18/Abstract are attached.
- ☒ Formal drawings (Fig(s). 1-13; 13 sheet(s)) is/are attached.
- ☒ An Information Disclosure Statement is attached, along with Form PTO-1449, and 1 reference(s).
- ☒ Priority of foreign application No. 2002-302870 filed on October 17, 2002 is claimed under 35 U.S.C. §119.
- ☒ Priority of foreign application No. 2003-271264 filed on July 7, 2003 is claimed under 35 U.S.C. §119.
- ☒ certified copies of the above corresponding foreign applications are attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	18 - 20	= 0
INDEP CLAIMS	3 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

SMALL ENTITY			LARGE ENTITY		
RATE	FEE	OR	RATE	FEE	
	\$ 385	OR		\$ 770	
x 9 =	\$	OR	x 18	\$	
x 43 =	\$	OR	x 86	\$	
+145 =	\$	OR	+290	\$	
TOTAL	\$	OR	TOTAL	\$ 770	

- ☒ A check for the filing fee is not enclosed at this time.

Respectfully submitted,


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CMM/jch

16834 U.S. PTO
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